



UNITED STATES DEPARTMENT OF COM..
Patent and Trademark Office
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Washington, D.C. 20231

APPLICATION NUMBER		FILING/RECEIPT DATE		FIRST NAMED APPLICANT	ATTORNEY DOCKET NO./TITLE		
09/404,448	` 09.	/22/99	BYFNE	PRINTEDART STATISTY	B 4300.012100		
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DAVID W HIB WILLIAMS MO 7676 HILLMO	RGAN	& AMERS	SON P C	OLPEN	NOT ASSIGNED		
SUITE 250 -					1646		

SUITE 250 HOUSTON TX 77040	DATE MAILED:
	10/18/99
NOTICE TO FILE M	ISSING PARTS OF APPLICATION
m da e e e e e e e e e e e e e e e e e e	ing Date Granted
Application Number and Filing Date have been assistant	The state of the s
id abandonment. Extensions of time may be obtained to CFR 1:136(a). If any of items 1 or 3 through 5 are indicated.	to this application. The items indicated below, however, are missing. Applicant ICE within which to file all required items and pay any fees required below to by filing a petition accompanied by the extension fee under the provisions of ated as missing, the SURCHARGE set forth in 37 CFR 1.16(e) of \$65.00 \$130.00 for a non-small entity, must also be timely submitted in reply
	period set above, the total amount owed by applicant as a
The statutory basic filing fee is:	, , , , , , , , , , , , , , , , , , , ,
missing.	
insufficient. Applicant must submit \$	
claiming such status (27 CED + 07)	o complete the basic filing fee and/or file a small entity statement
The following additional claims fees are due:	
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	dent claims over 3.
for multiple dependent claims	surcharge.
3.* The oath or declaration:	fees or cancel additional claims for which fees are due.
is missing or unsigned.	
does not cover the newly submitted items.	
the above Application Number and Filing Date is n	1. 63, including residence information and identifying the application by
The signature(s) to the oath or declaration is/are b	equired. by a person other than inventor or person qualified under 37 CFR 1.42,
1.43 or 1.47.	7 Posson one man inventor of person qualified under 37 CFR 1.42,
Prisation various and stilling bate, is required.	ce with 37 CFR 1.63, identifying the application by the above
. The signature of the following joint inventor(s) is mi	ssing from the oath or declaration:
4	
An oath or declaration in compliance with 37 CFR inventor(s) identifying this application by the above	1.63 listing the names of all inventors and signed by the omitted
(-), the above	e Application Number and Filing Date is required
Your filing receipt was mailed in error because your The application was filed in a leasure with the second state of the secon	check was returned without payment (37 CFR 1.21(m)).
THE APPRICATION WAS THEN IN A TANDHARA OTHER THEN L	-nalich
Applicant must file a verified English translation of	the application, the \$120.00 and forth in 27.050 4.47%
i a dia control in a line trai	nslation is accurate (37 CFR 1.52(d)).
OTHER:	
t the reply and any questions about this notice to "Att	tention: Box Missing Parts."
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CERTIFICATE OF MAILING 37 C.F.R 1.8

I hereby certify that this correspondence is being deposited with the U.S. Postal Service with sufficient postage as First Class Mail in an envelope addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231, on the date below:

January 6, 2000 Date David W. Hibler

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Barry J. Byrne, James E. Conway, Gary S. Hayward, Nicholas Muzyczka and Sergei

Zolotukhin

Serial No.: 09/404,448

Filed: September 22, 1999

For: METHODS FOR LARGE-SCALE

PRODUCTION OF RECOMBINANT

AAV VECTORS

Group Art Unit: 1646

Examiner: Unknown

Atty. Dkt. No.: 4300.012100

UF#10014

RESPONSE TO 37 C.F.R. § 1.53(F) NOTICE

BOX MISSING PART

Assistant Commissioner for Patents Washington, D.C. 20231

Sir:

In response to the Notice to File Missing Parts of Application Under 37 C.F.R. § 1.53(f), dated October 18, 1999, there are enclosed herewith:

(a) Declarations executed on behalf of Barry J. Byrne, James E. Conway, Gary S. Hayward, Nicholas Muzyczka and Sergei Zolotukhin;

- (b) Powers of Attorney on behalf of University of Florida and The Johns Hopkins University;
- (c) Declarations Claiming Small Entity Status executed on behalf of University of Florida and The Johns Hopkins University;
- (d) A Request for corrected Filing Receipt;
- (e) An Information Disclosure Statement, PTO Form 1449 and copies of references A1-A10 and C1-C9;
- (f) A Request for Extension of Time of one month to and including January 18, 2000. Should such request be absent, consider this such a request and authorization to withdraw the appropriate fee under 37 C.F.R. §§ 1.16 to 1.21 as stated below;
- (g) Our check in the amount of \$845.00 to cover the basic filing fee (\$380 basic small entity); surcharge for late filing (\$65.00); additional claims fee (\$345.00); and one month extension of time fee (\$55.00); and
- (h) A copy of Notice to File Missing Parts of Application-Filing Date Granted.

Assignments to University of Florida and The Johns Hopkins University and a check for \$80.00 are being filed under separate cover.

If the check is inadvertently omitted, or should any additional fees under 37 C.F.R. §§ 1.16 to 1.21 be required for any reason relating to the enclosed materials, or should an overpayment be included herein, the Assistant Commissioner is authorized to deduct or credit said fees from or to Williams, Morgan & Amerson, P.C. Deposit Account No. 50-0786/4300.012100.

Please date stamp and return the accompanying postcard to evidence receipt of these documents.

Respectfully submitted,

Davis W. Zletter

David W. Hibler Reg. No. 41,071

WILLIAMS, MORGAN & AMERSON 7676 Hillmont, Suite 250 Houston, Texas 77040 (713) 934-7000

Date: January 6, 2000

Agent for Applicants



CERTIFICATE OF MAILING 37 C.F.R 1.8

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UF#10014

REQUEST FOR CORRECTED FILING RECEIPT

Assistant Commissioner for Patents Washington, D.C. 20231

Sir:

A corrected filing receipt is hereby requested in view of the error that appears in the original. For the convenience of the Patent and Trademark Office, attached is a photocopy of the original receipt on which the error has been noted in red.

As the error is not due to any error by Applicants, no fee is believed to be due in connection with the filing of this document. However, should any fee under 37 C.F.R. §§ 1.16 to 1.21 be deemed necessary for any reason relating to this document, the Assistant Commissioner

is hereby authorized to deduct said fee from Williams, Morgan & Amerson, P.C. Deposit Account No. 50-0786/4300.012100.

Please date stamp and return the enclosed postcard evidencing receipt of these materials.

Respectfully submitted,

David W. Dipen

David W. Hibler Reg. No. 41,071

Agent for Applicants

WILLIAMS, MORGAN & AMERSON 7676 Hillmont, Suite 250 Houston, Texas 77040 (713) 934-7000

Date: January 6, 2000

F*O-103X (Rev. 6-99)

FILING RECEIPT





UNITED STATES DEPARTMENT OF COMMERCE Patent and Trademark Office ASSISTANT SECRETARY AND COMMISSIONER OF PATENTS AND TRADEMARKS Washington, D.C. 20231

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APPLICATION NUMBER	FILING DATE	GRP ART UNIT	FIL FEE REC'D	ATTORNEY DOCKET NO.	brwgs	TOT CL	IND CL
09/404,448	09/22/99	1646	\$0.00	4300.012100	. 4	41	7

DOCKETING DEPT.

DAVID W HIBLER
WILLIAMS MORGAN & AMERSON P C
7676 HILLMONT
SUITE 250
HOUSTON TX 77040

OCT 2 1 1999

WILLIAMS MORGAN & AMERSON

Receipt is acknowledged of this nonprovisional Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please write to the Office of Initial Patent Examination's Customer Service Center. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to file Missing Parts of Application" ("Missing Parts Notice") in this application, please submit any corrections to this Filing Receipt with your reply to the "Missing Parts Notice." When the PTO processes the reply to the "Missing Parts Notice," the PTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

Applicant(s)

BARRY J. BYRNE, RESIDENCE NOT PROVIDED; JAMÉS E. CONWÂY, RESIDENCE NOT PROVIDED; GARY S. HAYWARD, RESIDENCE NOT PROVIDED; NICHOLAS MUZYCZKA, RESIDENCE NOT PROVIDED; SERGEI ZOLOTUKHIN, RESIDENCE NOT PROVIDED.

CONTINUING DATA AS CLAIMED BY APPLICANT-PROVISIONAL APPLICATION NO. 60/101,507 09/22/98

IF REQUIRED, FOREIGN FILING LICENSE GRANTED 10/15/99
TITLE
METHODS FOR LARGE-SCALE-SCALE PRODUCTION OF RECOMBINANT AAV VECTORS
PRELIMINARY CLASS: 530

1ST CHECK 2ND CHECK

DATA ENTRY BY: HARRISON, BRUCE

TEAM: 06 DATE: 10/15/99

(See reverse for new important information)